IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takahiko SATO

Attorney Docket Number: 108390-00062

Serial Number: NEW PATENT APPLICATION

Filed: April 19, 2004

For: MEMORY DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: April 19, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

 \boxtimes This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required. П This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. \Box I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). \Box I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

П C. Check number in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information. \Box This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check number in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information. \Box I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). Ø English-language Abstracts of the non-English language references cited in the Specification are attached hereto.

Respectfully-submitted,

Charles M. Marmelstein Registration Number 25,895

Customer Number 004372 ARENT FOX PLLC 1050 Connecticut Avenue, NW Suite 400 Washington, DC 20036-5339 Telephone: (202) 857-6000 Fax: (202) 638-4810

CMM:vmh

Enclosures: Form PTO-1449

References (3)

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER

108390-00062

APPLICATION

APPLICANT

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT					
Takahiko SATO					
FILING DATE	GROUP ART UNIT				
April 19, 2004					

U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	АВ						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

•	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLAT	
AG	11007770 A	January 12, 1999	Japan					х
АН	2001351377 A	December 21, 2001	Japan					X
Al	2003007060 A	January 10, 2003	Japan					х
AJ								
AK								
AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER REFERENCES (meldaling Address, Falle, Pates, Fortificate Fages, Etc.)					
	АМ				
	AN				
	AO				

EXAMINER	DATE CONSIDERED			
*EXAMINER:	ence considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in			